

AF 2817/4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on December 18, 2001.

C. Healion

C. Healion

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Applicant : Erland Olson, et al.
Application No. : 09/346,361
Filed : July 1, 1999
Title : METHOD AND APPARATUS FOR EFFICIENT MIXED SIGNAL
PROCESSING IN A DIGITAL AMPLIFIER
Grp./Div. : 2817
Examiner : Mottola, S.
Docket No. : 40938/RJP/B600

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
December 18, 2001

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	32	* 27	5	x \$9.00	5 x \$18.00	\$90
Independent Claims	8	** 8	0	x \$42.00	x \$84.00	
Multiple Dependent Claims ***				\$140.00	\$280.00	
TOTAL FILING FEE						\$90
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					
LIST INDEPENDENT CLAIMS: 4, 6, 11, 14, 20, 26, 28, 34						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

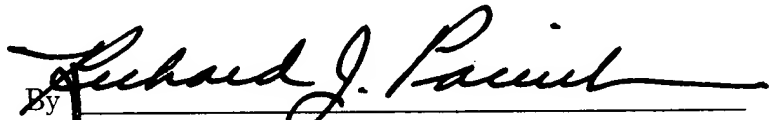
- ☒ Attached is our check for \$90 to pay the fees calculated above.
☒ A Petition for Extension of Time and the required fee are enclosed.
☐ Other enclosures:

Amendment Transmittal Letter
Application No. 09/346,361

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Richard J. Pacullan
Reg. No. 28,248
626/795-9900

RJP/cah
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AMENDMENT AFTER FINAL

BOX AF
Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
December 18, 2001

Commissioner:

In response to the Office action of July 18, 2001, please amend the above-identified application as follows:

In the Claims:

Please add new claims 28 - 39 to read as follows.

28.(new) A method of digital amplification, comprising:
summing an input signal with a feedback signal and
generating a summed output signal;
noise shaping the summed output signal to generate a noise
shaped signal;